



MetalWorks™ Mesh - Expanded Metal Cascades (Aluminum) - Mukwonago, WI Armstrong World Industries

Final Assembly: Mukwonago, Wisconsin, USA

Life Expectancy: 30 Year(s)

Embodied Carbon: 8.83kg CO2 eq

Declared Unit: 1 kg

End of Life Options: Salvageable/Reusable in its Entirety, Recyclable (100%)

Ingredients:

Aluminum; Aluminum Oxide; Fatty acids, castor-oil, caustic-oxidized, distn. residues, esters with 1,3-butanediol; 1,3-Benzenedicarboxylic acid, polymer with 2,2-dimethyl-1,3-propanediol and hexanedioic acid; Fatty acids, castor-oil, caustic-oxidized, distn. residues, esters with ammonia-ethylene oxide reaction product distn. residues, compds. with diethylenetriamine and triethylenetetramine; di[carbonato(2-)]hexahydroxypentazinc; EPOXY RESINS; Barium sulfate; Titanium dioxide; Iron; Nepheline syenite; Silicon; C.I. Pigment Yellow 42; Iron Oxide; Manganese; Undisclosed (0.049-0.148%)¹; 1,3,5-Triglycidyl-s-triazinetriene; Mica; Copper; Undisclosed (< 0.037%)¹; Carbon black; Amorphous silica; Polyethylene; Quartz; Silica gel, pptd., cryst.-free; Titanium; Aluminum hydroxide; Mica-group minerals

¹LBC Temp Exception RL-004b - Proprietary Ingredients in Declare

Living Building Challenge Criteria: Compliant

I-13 Red List:

- | | |
|---|-------------------------------|
| <input type="checkbox"/> LBC Red List Free | % Disclosed: 99.82% at 100ppm |
| <input checked="" type="checkbox"/> LBC Red List Approved | VOC Content: Not Applicable |
| <input type="checkbox"/> Declared | |

I-10 Interior Performance: Not Applicable

I-14 Responsible Sourcing: Not Applicable

ARM-0097

EXP. 01 JAN 2026

Original Issue Date: 2023